UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/22/2005

SIEMENS CORPORATION INTELLECTUAL PROPERTY DEPT. 170 WOOD AVENUE SOUTH ISELIN, NJ 08830

EXAMINER					
CASAREG	OLA, LOUIS J				
ART UNIT	PAPER NUMBER				

3746
DATE MAILED: 11/22/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,566	11/21/2003	Joachim Franke	2001P01928WOUS	3554

TITLE OF INVENTION: DEVICE FOR COOLANT COOLING IN A GAS TURBINE AND GAS AND STEAM TURBINE WITH SAID DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/22/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>I</u>		(571) 273-2885		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and lers and noti) specifying a	PUBLIC fication a new c	CATION FEE (if required of maintenance fees worrespondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. Th	is certificate cannot be used al paper, such as an assignment	for any other accompanying	
7590 11/22/2005				have its own certificate	e of mailing or transmission.	-	
SIEMENS CORF					Cer	rtificate of Mailing or Trans	smission
INTELLECTUAL PROPERTY DEPT.				States Postal Service v	is Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United st class mail in an envelope	
170 WOOD AVENUE SOUTH			•		I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below		
ISELIN, NJ 08830							(Depositor's name)
					-		(Signature)
					·-		(Date)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,566	11/21/2003		Joachim	Franke		2001P01928WOUS	3554
TITLE OF INVENTION: D	EVICE FOR COOLANT CO	OOLING IN A GA	S TURBINE	AND G	AS AND STEAM TUR	RBINE WITH SAID DEVICE	E
	•						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE.	PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	02/22/2006
•		\$1400	,		#300 	31700	02/22/2000
EXAM	IINER	ART UN	IT	CI	LASS-SUBCLASS	j	
CASAREGOLA, LOUIS J 374		3746			060-039182		
	e address or indication of "F	ee Address" (37	2. For prin	ting on	the patent front page, li	st	······································
CFR 1.363).	lence address (or Change of	Correctiondence	(1) the nar	e names of up to 3 registered patent attorneys l			
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	_	•	manvery, single firm (having as a	a member a 2	
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered 2 registere	attorney d patent	or agent) and the name attorneys or agents. If Il be printed.	es of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	`(print c	or.tyne)		
				•	•• •	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)	
` ,		•	•	•		•	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the n	atent):	☐ Individual ☐ Co	orporation or other private gr	oun entity Government
4a. The following fee(s) are	- 0, 0		. Payment of				
☐ Issue Fee				٠,	nount of the fee(s) is en	closed.	
				dit card. Form PTO-2038 is attached.			
Advance Order - # of Copies The Dir		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
			Deposit Acc	ount Nu	mber	(enclose an extra c	opy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See	•	□ h Annlia	ant is no	longer eleiming SMA	LL ENTITY status. See 37 C	ED 1 27(a)(2)
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone Office.	other th	han the applicant; a reg	y paid issue fee to the applications is tered attorney or agent; or the	he assignee or other party in
Authorized Signature					Date		
					•	No	
This collection of informatic an application. Confidential	on is required by 37 CFR 1.3	11. The informatio	n is required to	to obtain	or retain a benefit by this estimated to take 12 individual case. Any of	the public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,566	11/21/2003	Joachim Franke	2001P01928WOUS	3554
75	590 11/22/2005		EXAM	INER
SIEMENS CORF	PORATION	CASAREGOL	CASAREGOLA, LOUIS J	
INTELLECTUAL 170 WOOD AVEN	PROPERTY DEPT.		ART UNIT	PAPER NUMBER
ISELIN, NJ 08830			3746	

DATE MAILED: 11/22/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 200 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 200 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.